

#### NOTES:

1. ALL UNDERGROUND PIPING TO BE TYPE K SOFT COPPER WITH NO JOINTS
2. ALL METER BOXES TO BE STRUCTURALLY DESIGNED FOR HS 20 LOADING 24\"
3. NO GRADE RINGS WILL BE ALLOWED TO ADJUST ELEVATION LID SHALL NOT BE THE LOW POINT IN LANDSCAPING
4. GRAVEL FLOOR SHALL BE A MIN. OF 18\"
5. IF THIS IS FOR LANDSCAPE METER ONLY, REMOVE BYPASS AND INSTALL BRASS PLUG ON TEES
6. TAPS IN DIP MUST BE 24\"
7. TAPS IN PVC MUST BE 36\"
8. WHEN VAULT IS LOCATED IN THE ROAD, LOWER THE VAULT 12\"

① BALL VALVE WITH LOCK WING MUELLER B-202000

①A BALL VALVE

② SENSUS OMNI C<sup>2</sup> METER WITH ELECTRONIC AMR REGISTER, PROGRAM TO READ IN 1,000 GALLON. METER IS NOT PROVIDED BY THE CITY.

③ SCREW JACK PIPE SUPPORT

④ BRASS 90° BENDS

⑤ BRASS TEE

⑥ BRASS COMPRESSION COUPLER (MUELLER H-15403) OR APPROVED EQUIVALENT

⑦ 4\"

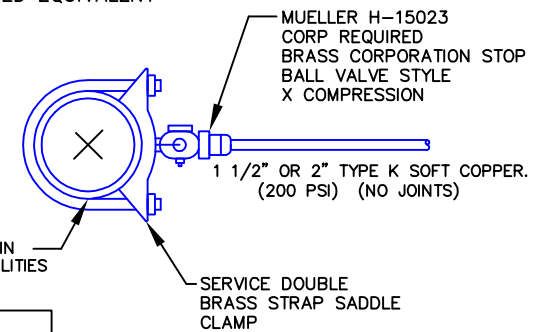
⑧ 12\"

⑨ TYPE K RIGID COPPER

⑩ CONCRETE APRON: 12\"

⑪ C.T.S. POLY PIPE 12\"

⑫ MALE IP BY COMPRESSION (MUELLER H-15428) OR APPROVED EQUIVALENT



DIP OR PVC C900 WATER MAIN AS APPROVED BY PUBLIC UTILITIES

NOTE: NO SPRINKLER CONNECTION OR BACK FLOW DEVICES WILL BE ALLOWED IN METER BOX.

1	RSS	UPDATE	12/1999
2	CC	UPDATE	1/2010
3	CC	UPDATE	8/2011
4	CC	UPDATE	4/2013



## STANDARD DETAIL FIGURE 08 1 1/2 - 2\"

SCALE: NONE

NO.	AUTHORIZED BY	REVISIONS	DATE
-----	---------------	-----------	------